

CLAIMS

1. Device for arranging at least two bands around one or more packets, substantially consisting of a frame, a lying
5 conveyor belt supported by the frame for moving forward the packets, band clamping and guiding means which move transversely of the conveyor belt away from and toward each other and which are connected to associated supply reels for the strapping band, welding means for welding together the
10 bands which have been moved toward each other, **characterized in that** a first group of band clamping and guiding means has a first pair of jaws for a first band type and a second group has a second pair of jaws for a second band type, which groups are arranged one above the other.

15 2. Device as claimed in claim 1, **characterized in that** one of the bands is of the film type.

3. Device as claimed in either of the foregoing claims, **characterized in that** the second band is wider than the first band.

20 4. Device as claimed in any of the foregoing claims, **characterized in that** each jaw of the first pair of jaws has a clamping surface which runs transversely relative to the direction of movement and which co-acts with a counter-surface of an intermediate body carried by one of the jaws,
25 wherein at least one of the surfaces is provided with tooth-like protrusions lying in a direction opposite to the pulling direction.

5. Device as claimed in any of the foregoing claims, **characterized in that** each jaw of the second pair of jaws has
30 a guide surface which runs transversely relative to the direction of movement and which co-acts in each case with a motor-driven supply roll.

6. Device as claimed in any of the foregoing claims, **characterized in that** one of the band types is provided with a label.

7. Method for arranging at least two bands one above the other around one or more packets, wherein each band, which is formed by fastening together at their outer ends two bands unrolled in each case from a supply roll, is trained in a U-shape round the or each packet, whereupon each pair of band portions extending around the or each packet in a U-shape are pressed toward each other along the object, adhered to each other and severed such that a band again extends between each pair of supply rolls, **characterized in that** the type of the at least two bands is chosen according to the height on the one or more packets, and that for each band each of the two band portions pressed toward each other is fixedly clamped, moved toward each other, welded together and separated.

8. Method as claimed in claim 7, **characterized in that** each band of the bands to be arranged one above the other is fixedly clamped, welded together and separated simultaneously and in one movement.

9. Method as claimed in claim 7, **characterized in that** each band of the bands to be arranged one above the other is successively sought, fixedly clamped, welded together and separated.